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PTO/SB/05 (4/98)
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+ Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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# UTILITY **PATENT APPLICATION**

Attorney Docket No. 678-521(P8994) First Inventor or Application Identifier Jun-Sik JANG Title DEVICE FOR AND METHOD OF...

nonprovisional applications under 37 C.F.R. § 1.53(b)) Express Mail Label No. EL484187144US

		Assistant Commissioner for Patents						
• •	PPLICATION ELEMENTS apter 600 concerning utility patent application contents.	ADDRESS TO: Box Patent Application Washington, DC 20231						
See MPEP chi  1.	apter 600 concerning utility patent application contents.  eee Transmittal Form (e.g., PTO/SB/17)  ubmit an original and a duplicate for fee processing)  ecification [Total Pages 20]  ecification [Total Pages 20]  pescriptive title of the Invention  cross References to Related Applications  tratement Regarding Fed sponsored R & D  teference to Microfiche Appendix  ackground of the Invention  crief Summary of the Invention  crief Description of the Drawings (if filed)  detailed Description  claim(s)  bestract of the Disclosure  awing(s) (35 U.S.C. 113) [Total Sheets 4]	Mashington DC 20231  5. Microfiche Computer Program (Appendix)  6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Copy  b. Paper Copy (identical to computer copy)  c. Statement verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  7. X Assignment Papers (cover sheet & document(s))  8. 37 C.F.R.§3.73(b) Statement Power of (when there is an assignee)  9. English Translation Document (if applicable)  10. Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations						
4. Oath or Declaration  [Total Pages 2]  a. X Newly executed (original or copy)  b. Copy from a prior application (37 C.F.R. § 1.63(d)) (for continuation/divisional with Box 16 completed)  i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).  [NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:  11. Preliminary Amendment  Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  * Small Entity Statement (s) (if foreign priority is claimed) (if foreign priority is claimed)  Check for \$924.00(filing)  Check for \$924.00 (recording)  Check for \$40.00 (recording)  The continuation Divisional Continuation-in-part (CIP)  Of prior application No:								
For CONTINU	Prior application information: Examiner Group / Art Unit:  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  17. CORRESPONDENCE ADDRESS							
☐ Custom	ner Number or Bar Code Label (Insert Customer No. or At	or X Correspondence address below						
Name	Paul J. Farreii, Esq.							
Address	Dilworth & Barrese 333 Earle Ovington Blvd.							
City	City Uniondale State NY Zip Code 11553							
Country	U.S. Telephone	(516) 228-8484 Fax (516) 228-8516						
Name (F	PrintType) Paul J. Farrell, Esg.	Registration No. (Attorney/Agent) 33,494						
Signature		Date 8/18/00						
ERTIFICATIO	N UNDER 37 C/F R & 1.10   Lhereby certify	that this correspondence and the documents referred to as enclosed a						

deposited with the United States Postal Service on date below in an envelope as "Express Mail Post Office to Addressee" Mail Label Number \_EL484187144US\_ addressed to: Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.



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PTO/SB/17 (12/99)

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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ler the Paperwork Reduction Act of 1995, no persons are required to re	espond to a collection of into	ormation unless it displays a valid Olvib control number.		
FEE TRANSMITTAL	Complete if Known			
	Application Number			
for FY 2000	Filing Date	August 18, 2000		
Patent fees are subject to annual revision.	First Named Inventor	Jun-Sik JANG		
mall Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.	Examiner Name			
See 37 C.F.R. §§ 1.27 and 1.28.	Group / Art Unit			
TOTAL AMOUNT OF PAYMENT (\$) OG4 OO	D 1 (1)	(79 521 (D9004)		

101AL AMOUNT OF TATMENT (4) 904.00	TOTAL AMOUNT OF PAYMENT (\$) 964.00 Attorney Docket No. [6/8-521 (P8994)							
METHOD OF PAYMENT (check one)	T			F	EE CALCULAT	TION (con	itinued)	
1. X The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:		DDITI						
Deposit Deposit	Fee			Fee		escription		Fee Paid
Account 04-1121	105	130	205	65	Surcharge - late fi	ling fee or oa	ath	
Deposit	127	50	227	25	Surcharge - late p cover sheet.	rovisional fili	ng fee or	
Account Name DILWORTH & BARRESE, LLP	139	130	139	130	Non-English speci	ification		
Charge Any Additional Fee Required		2,520		2,520	For filing a reques		ination	
Under 37 CFR §§ 1.16 and 1.17	112	·		920*	Requesting public Examiner action	ation of SIR	prior to	
2. X Payment Enclosed:    Money Order Other	113	1,840*	113	1,840		ation of SIR	after	
FEE CALCULATION	115	110	215	55	Extension for repl			
	116	380	216	190	Extension for repl	•		
1. BASIC FILING FEE	117	870	217	435	Extension for repl	y within third	month	
Large Entity Small Entity Fee Fee Fee Fee Description	118	1,360	218	680	Extension for repl	y within fourt	h month	
Code (\$) Code (\$) Fee Paid	128	1,850	228	925	Extension for repl	y within fifth	month	
101 690 201 345 Utility filing fee \$690.00	119	300	219	150	Notice of Appeal			<del></del>
106 310 206 155 Design filing fee	120	300	220	150	Filing a brief in su		ippeal	<b></b>
107 480 207 240 Plant filing fee	121	260	221	130	Request for oral hearing			
108 690 208 345 Reissue filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding			
	140	110	240	55	Petition to revive	- unavoidable	е	
SUBTOTAL (1) (\$) 690.00	141	1,210	241	605	Petition to revive	- unintention	al	
2. EXTRA CLAIM FEES	142	1,210	242	605	Utility issue fee (o	r reissue)		
Fee from Extra Claims below Fee Paic	143	430	243	215	Design issue fee			
Total Claims 11 -20** = 0 × \$18 = \$0	] 144	580	244	290	Plant issue fee			
ndependent 6 - 3** = 3 x \$78 = \$234	122	130	122	130	Petitions to the Co	ommissioner		
Multiple Dependent \$260 = \$0	123	50	123	50	Petitions related t	o provisional	applications	
**or number previously paid, if greater; For Reissues, see belov	126	240	126	240	Submission of Inf	ormation Dis	closure Stmt	
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581	40	581	40	Recording each p property (times no	atent assign umber of pro	ment per perties)	\$40
103 18 203 9 Claims in excess of 20	146	690	246	345	Filing a submission (37 CFR § 1.129)	on after final	rejection	
102 78 202 39 Independent claims in excess of 3	149	690	249	345	For each addition		to be	
104 260 204 130 Multiple dependent claim, if not paid					examined (37 CF	R § 1.129(b)	)	
109 78 209 39 ** Reissue independent claims over original patent	Other	r fee (sp	ecify)					
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Othe	r fee (sp	ecify)					
SUBTOTAL (2) (\$) 234.00 Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00								
SUBMITTED BY						Complete (ii	f applicable)	
Name (PrintlType) Paul J. Farrell		Regist (Attorn			33,494 Telephone (516) 228-8484			-8484
Signature La VLA OVI			<i>7</i> <u>9</u> 0	- <u></u>	Date 8/18/00			

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this correspondence and the documents referred to as enclosed are being deposited with the United States Postal Service on date below in an envelope as "Express Mail Post Office to Addressee" Mail Label Number \_\_EL484187144US\_addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

Dated: \_\_8/18/00\_\_\_\_

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08/21/00

PATENT

(P8994) Atty. Docket No. <u>678-521</u>

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Assistant Commissioner for Patents Washington, D.C. 20231

## UTILITY APPLICATION FEE TRANSMITTAL

Sir:		
Transmitted her	rewith for filing is the patent appl	ication of
Inventor(s):	Jun-Sik JANG	· · · · · · · · · · · · · · · · · · ·
	CE FOR AND METHOD OF OUTPUTTING DATPLAY SECTION OF PORTABLE TELEPHONE	A ON
Enclosed are:		
[x] <u>12</u>	page(s) of specification	
[x] <u>1</u>	page(s) of Abstract	
[x] <u>7</u>	page(s) of claims	
[x] <u>4</u>	sheets of drawings [x] formal [	] informal
[x] <u>2</u>	page(s) of Declaration and Power of	Attorney
-	ent of the invention to Samsung Elec	tronics

## CERTIFICATION UNDER 37 C.F.R. §1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date <u>August 18, 2000</u> in an envelope as "Express Mail Post Office to Addressee" Mail Label Number <u>EL484187144US</u> addressed to: Assistant Commissioner of Patents and Trademarks, Washington, D.C. 20231.

[x]	Certified	сору	οf	application
[1	~~~~~~~			

Country

Appln. No.

<u>Filed</u>

Korea

1999-34067

August 18, 1999

from which priority under Title 35 United States Code, §119 is claimed

- [x] is enclosed.
- [] will follow.

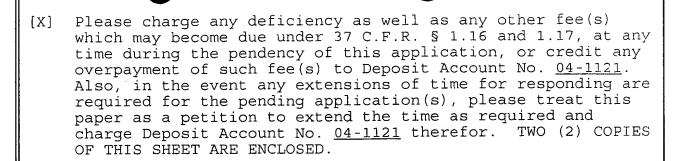
#### CALCULATION OF UTILITY APPLICATION FEE

For	Number Filed		Number Extra		Rate		Basic Fee \$690.00
Total Claims*	11	-20	= 0		x \$ 18.00		\$ .00
Independent Claims		-3			x \$ 78.00		\$234.00
Multiple Dependent	[ ] Ye	es	Add'l.	Fee	\$260.00		\$
Claims	[x] no	)	Add'l.	Fee_	None	<del>=</del>	\$ .00

TOTAL \$924.00

- [] Verified Statement of "Small Entity" Status Under 37 C.F.R. §1.27. Reduced fees under 37 C.F.R. § 1.9(f) (50% of total) paid herewith \$\_\_\_\_\_.
- [x] The amount of \$40.00 for recording the attached Assignment is included in the enclosed check.
- [x] A check in the amount of \$924.00 to cover the [] recording, [x] filing fee(s) is attached.
- [ ] Charge fee to Deposit Account No. 04-1121. Order No. \_\_\_\_\_ TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.

<sup>\*</sup>Includes all independent and single dependent claims and all claims referred to in multiple claims. See 37 C.F.R. § 1.75(c).



Date: August 18, 2000

Signature of Attorney Paul J. Farrell Reg. No. 33,494

Attorney for Applicant

DILWORTH & BARRESE 333 Earle Ovington Blvd. Uniondale, NY 11553 Tel. No. (516) 228-8484 Fax. No. (516) 228-8516

PJF/IJ:mg



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Jun-Sik JANG

Docket: 678-521

Serial No.: [not yet assigned]

Date: August 18, 2000

Filed: August 18, 2000

For:

DEVICE FOR AND METHOD OF OUTPUTTING DATA ON DISPLAY SECTION OF PORTABLE TELEPHONE

Assistant Commissioner for Patents Washington, D.C. 20231

## TRANSMITTAL OF FORMAL DRAWINGS

Sir:

Applicants transmit herewith four (4) sheets of formal drawings including

Figs. 1-3 for the above-identified patent application.

Respectfully submitted,

Paul 4. Farrell

Registration No. 33,494 Attorney for Applicants

DILWORTH & BARRESE 333 Earle Ovington Boulevard Uniondale, New York 11553 (516) 228-8484

PJF/IJ:mg

#### CERTIFICATION UNDER 37 C.F.R. §1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date <u>August 18, 2000</u> an envelope as "Express Mail Post Office to Addressee" Mail Label Number <u>EL484187144US</u> addressed to: Assistant Commissioner of Patents and Trademarks, Washington, D.C. 20231.

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